

# Online Quiz 1

الشعبية : فيزيائية  
الفرقة: الأولى  
الفصل الدراسي : الأول  
المحاضرة: الأولى

كلية العلوم- جامعة حلوان  
العام الدراسي: 2018/2017  
اسم المقرر الدراسي: كيمياء فيزيائية

\* Required

1. **اسم الطالب (عربي) \***

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## 2. Physical and Chemical Change \*

Mark only one oval per row.

Physical Change      Chemical Change

NaCl (Table Salt) dissolves in water.	<input type="radio"/>	<input type="radio"/>
Ag (Silver) tarnishes	<input type="radio"/>	<input type="radio"/>
An apple is cut.	<input type="radio"/>	<input type="radio"/>
Heat changes H <sub>2</sub> O to steam.	<input type="radio"/>	<input type="radio"/>
Baking soda reacts to vinegar.	<input type="radio"/>	<input type="radio"/>
Fe (Iron) rusts.	<input type="radio"/>	<input type="radio"/>
Alcohol evaporates .	<input type="radio"/>	<input type="radio"/>
Ice melts.	<input type="radio"/>	<input type="radio"/>
Milk sours	<input type="radio"/>	<input type="radio"/>
Sugar dissolves in water	<input type="radio"/>	<input type="radio"/>
Wood rots	<input type="radio"/>	<input type="radio"/>
Pancakes cook	<input type="radio"/>	<input type="radio"/>
Grass grows	<input type="radio"/>	<input type="radio"/>
A tire is inflated	<input type="radio"/>	<input type="radio"/>
Food is digested.	<input type="radio"/>	<input type="radio"/>
Paper towel absorbs water.	<input type="radio"/>	<input type="radio"/>

## 3. Physical and Chemical properties \*

Mark only one oval per row.

Physical property      Chemical property

substance color	<input type="radio"/>	<input type="radio"/>
density	<input type="radio"/>	<input type="radio"/>
flammability	<input type="radio"/>	<input type="radio"/>
solubility	<input type="radio"/>	<input type="radio"/>
Acidity	<input type="radio"/>	<input type="radio"/>
melting point	<input type="radio"/>	<input type="radio"/>
hardness	<input type="radio"/>	<input type="radio"/>
odor	<input type="radio"/>	<input type="radio"/>
react with air	<input type="radio"/>	<input type="radio"/>
react with water	<input type="radio"/>	<input type="radio"/>

**4. -40 degrees Celsius equal \****Mark only one oval.*

- 40 F
- 50 F
- 60 F
- 80 F

**5. -40 degrees Celsius equal \****Mark only one oval.*

- 233.15 K
- 333.15 K
- 133.15 K
- 223.15 K

**6. 10 miles equal \****Mark only one oval.*

- 13.09344 Kilometers
- 16.09344 Kilometers
- 19.09344 Kilometers
- 21.09344 Kilometers

**7. in SI unit system the following is fundamental unit \****Mark only one oval.*

- Joule
- mole
- Pascal
- dyne

**8. in SI unit system the following (Pico) prefix means \****Mark only one oval.*

- 1/100
- 1/1000000000
- 1/1000000
- 1/1000000000000

9.

تعليقات عامة

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